

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Dunning *et al.* : Group Art Unit: Not Known

Application No.: Non Provisional of 60/451,687 : Examiner: Not Known

Filed Herewith

For: Substituted Quinoline CCR5 Receptor Antagonists

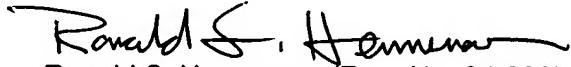
Mail Stop Patent Application
Commissioner for Patents
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. §1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references are enclosed). As to any reference supplied, applicants do not admit that it is "prior art" under 35 U.S.C. §102 or 103, and specifically reserve the right to traverse or antedate any such reference, as by a showing under 37 C.F.R. §1.131 or other method. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

Please acknowledge receipt of this Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully Submitted,


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		APPLICANT(S) Dunning et al.	
		FILING DATE Herewith	GROUP Not Yet Known

U.S. PATENT DOCUMENTS						
Initial		Document Number	Date	Name	Class/ Subclass	Filing Date
	01	6,169,088	02JAN2001	Matsuno et al.		01JUNE1998
FOREIGN PATENT DOCUMENTS						
Initial		Document Number	Date	Country	Translation	
					Yes	No
	02	WO 98/27815	02JUL1998	PCT	X	
	03	WO 99/31086	24JUN1999	PCT	X	
OTHER DOCUMENTS (Include Author, Title, Date, Pertinent Pages, etc.)						

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	